

REMARKS

The Applicants have cancelled all of Claims 1, 2 and 4-12 in favor of new Claims 13-23. The new set of claims more particularly relies on the polynucleotide sequence of SEQ ID NO. 1 as set forth in original Claim 4. Otherwise, the new claims are based loosely on the previous claims with the exception of Claims 16, 20 and 23 which recite that the disintegrin domain is Met-420 to Glu-511 of SEQ ID NO. 1. Support may be found in the Applicants' Specification in, for example, Paragraph [0056]. Entry into the official file and consideration on the merits is respectfully requested.

Claims 1, 2 and 4-12 stand rejected under 35 U.S.C. §112, first paragraph, as failing to comply with written description and as being nonenabled. The Applicants respectfully submit that both rejections are now moot in view of the cancellation of those claims.

Similarly, Claims 1, 2 and 4-10 were rejected under 35 U.S.C. §102 as being anticipated by Ruben and Fanslow. The Applicants respectfully submit that those rejections are now moot in view of the cancellation of those claims.

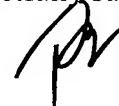
The Applicants nonetheless respectfully submit that the new claims are not anticipated by either reference. In that regard, the Applicants note the Examiner's frank acknowledgement that neither reference discloses SEQ ID NO. 1. Inasmuch as the new claims are based on SEQ ID NO. 1, the Applicants respectfully submit that neither Ruben nor Fanslow are applicable.

The Applicants also enclose a Declaration of Véronique Trochon-Joseph, a co-inventor. This Declaration includes the description of results demonstrating the effect of AMEP on angiogenesis inhibition and the formation of metastases. The Applicants respectfully submit that this further information based on experiments conducted in conjunction with the teachings of the Applicants' Specification stand in support of the compliance of the Applicants' Specification and claims with

§112 and further assist in demonstrating the novelty and nonobviousness of the claimed subject matter. Entry of the Declaration into the official file and consideration on the merits is respectfully requested.

In light of the foregoing, the Applicants respectfully submit that the entire application is now in condition for allowance, which is respectfully requested.

Respectfully submitted,



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